Results based on 4802 survey(s).

Note: Survey responses are based upon the number of individuals that responded to the specific question.

1   Please select the grades of your child(ren) in school this year.

Response	# of Responses	% of Responses	National %
Preschool	203	4%	4%
Kindergarten - Grade 1 - Grade 2	1657	35%	32%
Grade 3 - Grade 4 - Grade 5	1852	39%	36%
Grade 6 - Grade 7 - Grade 8	1687	35%	36%
Grade 9 - Grade 10 - Grade 11 - Grade 12	1738	36%	32%
Other	38	1%	1%

2   How would you rate your technology skills?

Response	# of Responses	% of Responses	National %
Advanced - My skills are more advanced than most adults I know	1733	36%	40%
Average - My skills are similar to those of the adults I know	2891	61%	57%
Beginner - I'm just learning to use technology tools	138	3%	3%

3   Which of these mobile devices do you have for your own use? (Check all that apply)

Response	# of Responses	% of Responses	National %
A phone with no Internet	537	11%	11%
A Smartphone with Internet (e.g. iPhone, Samsung Galaxy)	4316	91%	92%
Laptop	3779	79%	81%
2-in-1 laptop (a laptop that can turn into a tablet)	336	7%	8%
A web-based laptop (e.g. Chromebook)	327	7%	8%
Tablet (e.g. iPad)	3117	66%	68%
Digital reader (e.g. Kindle, Nook)	1873	39%	40%

4   What kind of Internet access do you have at home? (Check all that apply)

Response	# of Responses	% of Responses	National %
A slow internet connection (e.g. dialup through a landline)	88	2%	2%
A fast internet connection (e.g. DSL, Broadband, or cable)	2884	61%	66%
A WiFi connection	3520	74%	76%
A mobile data plan (e.g. 3G/4G/LTE)	2174	46%	47%
No home access. I use free internet (e.g. public library, WiFi hotspot)	78	2%	1%
No home access. My primary access is at my place of work	77	2%	1%

5   How important is the effective implementation of technology within instruction to your child(ren)'s success?

Response	# of Responses	% of Responses	National %
Not important	94	2%	2%
Somewhat important	719	15%	14%
Important	1582	33%	32%
Extremely important	2342	49%	52%
No opinion	24	0%	1%

6   When you think about your child(ren)'s future, do any of these things worry you? I worry about my child(ren)… (Check all that apply)

Response	# of Responses	% of Responses	National %
Not doing as well as we have done financially	1329	35%	35%
Having to compete with better educated workers across the globe for jobs	1715	45%	46%
Not being able to afford a home in my community	693	18%	27%
Not graduating from high school	280	7%	7%
Not getting into a good college	1059	28%	31%
Having to live at our house as an adult	634	17%	17%
Having to have more than a college degree to get a good job	1972	52%	49%
Not learning the skills in school needed to be successful in the future	2004	52%	56%
Not knowing how to use technology in the workplace	693	18%	19%
Other	391	10%	11%

7 **What do you think is the best way for your child to develop the skills they will need to be successful in the future? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Take a coding or programming class	911	22%	28%
Take advanced science or math classes	2287	56%	60%
Take fully online or virtual courses	629	15%	15%
Take pre-professional or vocational classes	1615	40%	35%
Take a special course to improve technology skills	1610	39%	40%
Learn an additional language	2387	58%	62%
Conduct scientific experiments or research projects	1469	36%	43%
Keep updated on global current affairs	1977	48%	54%
Pursue artistic and/or performance interests	1561	38%	43%
Pursue public speaking opportunities through clubs or volunteer activities	2075	51%	54%
Participate in school leadership opportunities	2709	66%	65%
Work on group projects in class	2187	54%	55%
Participate in a team sport or academic group	2671	65%	64%
Use technology within his/her classes	3111	76%	75%
Use technology outside of school to pursue academic interests	2388	59%	58%
Gain work experience through a job, internship, or volunteering	3276	80%	78%
Participate in after school or summer academic programs	1893	46%	47%
Other	195	5%	6%

8 **What concerns you most about the use of technology at your child(ren)'s school? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Students' personal information not being sufficiently protected	1636	42%	43%
Students' personal school data being shared without parental permission	1311	34%	35%
Class or school websites not regularly being updated with current information	1599	41%	42%
Students are not learning Internet safety and digital citizenship skills at school	1598	41%	42%
Technology use for learning varying too much from teacher to teacher	1593	41%	38%
Teachers not knowing how to use technology tools to improve student learning	1601	41%	42%
Teachers not using assessment data to understand how to help students learn	1161	30%	29%
Students not having access to technology in every class	1046	27%	33%
Students having to use technology that is of poor quality or out of date	1210	31%	36%
Students not being allowed to use their own laptop or tablet within class	502	13%	14%

	# of Responses	% of Responses	National %
Students not being allowed to use a cellphone to call or text during the school day	229	6%	6%
Students spending too much school time preparing for online tests	845	22%	21%
Internet access is slow or limited to only a few locations at the school	758	19%	21%
School filters and firewalls not protecting students from inappropriate websites or information	1288	33%	32%
Technology use is not a regular part of the school day	610	16%	22%
Other	679	17%	16%

9 **Many schools are exploring how to leverage mobile devices such as laptops, and tablets to improve student achievement. What would be the benefits of incorporating such devices into instruction? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Access to online textbooks	2871	72%	70%
Helps teachers improve their technology skills	1617	41%	41%
Improves teacher-parent-student communications	2358	60%	59%
Increases student engagement in school and learning	2153	54%	57%
Increases teacher productivity	1159	29%	32%
Provides personalized instruction for each student	1840	46%	48%
Provides a way for the teacher to create a learning center environment	1445	36%	38%
Provides a way for students to review classroom material after school	2734	69%	67%
Provides a way to help students who are struggling	1913	48%	48%
Students develop collaboration and teamwork skills	1197	30%	34%
Students develop critical thinking and problem solving skills	1662	42%	44%
Students develop stronger communication skills	1118	28%	31%
Student ownership of learning	1744	44%	44%
These devices extend learning beyond the school day	2017	51%	49%
Other	255	6%	7%

10 **If your child(ren)'s school allowed the use of mobile devices for educational purposes, how likely would you be to purchase one for your child(ren) to use at school?**

Response	# of Responses	% of Responses	National %
Very unlikely	388	9%	10%
Somewhat unlikely	241	6%	6%
Neither likely nor unlikely	253	6%	6%
Somewhat likely	689	17%	16%
Very likely	1033	25%	28%
I think it is the responsibility of the school to provide technology for my child(ren) to use for educational purposes	1067	26%	20%
I have purchased a mobile device for my child(ren) to use at school for educational purposes	405	10%	14%

11 **Imagine there are two comparable classes at your child(ren)'s school. In one class, your child(ren) could use their own mobile device in the class. In the other class, that was not allowed. How likely is it that you would want your child(ren) to be in the class where he/she could use their own mobile device?**

Response	# of Responses	% of Responses	National %
Very unlikely	561	14%	14%
Somewhat unlikely	352	9%	9%
Neither likely nor unlikely	1082	27%	26%

Somewhat likely	826	21%	20%
Very likely	1136	29%	31%

12 **Some school districts and states are requiring all students to take a fully online or virtual class to graduate from high school so that they are well prepared for online learning classes in college or on the job. Do you agree with this policy?**

Response	# of Responses	% of Responses	National %
Strongly disagree	417	11%	11%
Disagree	613	16%	16%
Neither agree nor disagree	828	21%	22%
Agree	1391	36%	33%
Strongly agree	649	17%	17%

13 **Have you ever taken a fully online or virtual course for your own purposes? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Yes - through my work or job	1891	48%	51%
Yes - on my own to learn new skills	865	22%	29%
Yes - to explore a personal interest or hobby	592	15%	19%
Yes - as part of college or an academic program	1372	35%	33%
Yes - for compliance such as online traffic school	198	5%	9%
No - but I would be interested in taking an online course if it was an option for me	759	19%	17%
No - and I don't think I would be interested in taking an online course	449	11%	10%

14 **How do you want your child(ren)'s teacher or school to communicate information to you? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Automated phone messages regarding academic performance	868	22%	20%
Automated phone messages regarding attendance	991	25%	27%
Broadcast or announcement messages to my home phone	645	16%	17%
Class blogs	755	19%	23%
Face-to-face meetings	2422	61%	64%
Hard copy flyers or newsletters that are sent home with my child(ren) or mailed to us	1042	26%	25%
Listserv messages or newsletters	417	11%	14%
Local newspaper or public TV announcements	189	5%	3%
Mobile app	1227	31%	30%
Parent association meetings or school board meetings	511	13%	16%
Personal emails	3496	88%	90%
Personal phone calls	2236	57%	52%
School blog postings	423	11%	13%
School or district Facebook account	719	18%	17%
School or district informational website	1310	33%	33%
School portal that includes information on grades and assignments	1819	46%	45%
Skype or ichat for teacher-parent meetings	277	7%	9%
Text message to my mobile device	2237	57%	48%
Use Twitter to send updates	245	6%	5%
Other	86	2%	3%

15 **If your child(ren)'s school was going to design a new mobile app, what features and functionality would you like it to have? (Check all that apply)**

Response	# of Responses	% of Responses	National %
Interactive school calendar	3291	85%	84%
Class schedule organizer	2581	67%	69%
Sports schedules and scores	1917	50%	43%
School information (e.g. contact information, student handbook)	2955	77%	75%
School newsfeed	2213	57%	55%
Emergency alerts (e.g. school closures)	3487	90%	88%
Notifications (e.g. upcoming tests and due dates)	3157	82%	81%
Student portal to access grades and assignments	3106	80%	79%
Interactive forms for parents (e.g. report absences, permission slips)	2762	72%	72%
Parent portal (e.g. PTA information)	1924	50%	54%
School payment system	2508	65%	54%
Lunch menus	2453	64%	54%
Ability to connect with teachers	3047	79%	76%
Class group messages	1670	43%	46%
Tip line to report concerns (e.g. bullying, cheating)	2085	54%	50%
Mental health/crisis hotline	1157	30%	29%
Links to school social media accounts	1297	34%	30%
Study games or apps for students	2159	56%	53%
Photo gallery	1071	28%	28%
Book list	1574	41%	44%
Other	107	3%	3%

16 **How often do you use these social media tools or online activities in your free time?**

Facebook

Response	# of Responses	% of Responses	National %
Never	566	15%	16%
Rarely	281	7%	9%
Sometimes	510	14%	16%
Often	1174	31%	30%
All of the time	1241	33%	28%

Instagram

Response	# of Responses	% of Responses	National %
Never	2202	61%	62%
Rarely	418	11%	12%
Sometimes	419	12%	11%
Often	351	10%	9%
All of the time	247	7%	6%

LinkedIn

Response	# of Responses	% of Responses	National %
Never	1956	54%	48%
Rarely	573	16%	18%
Sometimes	632	17%	20%
Often	314	9%	10%
All of the time	136	4%	4%

Pinterest

Response	# of Responses	% of Responses	National %
Never	1305	36%	41%
Rarely	592	16%	18%
Sometimes	790	22%	20%
Often	590	16%	13%
All of the time	382	10%	8%

Snapchat

Response	# of Responses	% of Responses	National %
Never	3026	85%	88%
Rarely	252	7%	6%
Sometimes	180	5%	3%
Often	77	2%	1%
All of the time	44	1%	1%

Tumblr

Response	# of Responses	% of Responses	National %
Never	3307	93%	91%
Rarely	184	5%	6%
Sometimes	54	1%	2%
Often	12	0%	1%
All of the time	9	0%	0%

Twitter

Response	# of Responses	% of Responses	National %
Never	2149	60%	63%
Rarely	551	15%	15%
Sometimes	461	13%	12%
Often	270	7%	6%
All of the time	171	5%	4%

Vine

Response	# of Responses	% of Responses	National %
Never	3176	89%	88%
Rarely	230	6%	7%
Sometimes	116	3%	3%
Often	32	1%	1%
All of the time	22	1%	0%

YouTube

Response	# of Responses	% of Responses	National %
Never	402	11%	9%
Rarely	816	23%	22%
Sometimes	1472	41%	42%
Often	671	19%	20%
All of the time	251	7%	7%

Social messaging apps (e.g. Facebook messenger, WhatsApp, KIK)

Response	# of Responses	% of Responses	National %
Never	1158	32%	33%
Rarely	473	13%	13%

Sometimes	753	20%	21%
Often	735	20%	19%
All of the time	554	15%	14%

Video messaging (e.g. Skype, FaceTime)

Response	# of Responses	% of Responses	National %
Never	1350	37%	29%
Rarely	948	26%	26%
Sometimes	841	23%	28%
Often	347	10%	12%
All of the time	139	4%	5%

Blogging sites (your own or others)

Response	# of Responses	% of Responses	National %
Never	2224	62%	55%
Rarely	627	17%	20%
Sometimes	445	12%	16%
Often	191	5%	7%
All of the time	92	3%	3%

Stream TV/movies (e.g. Hulu, Netflix)

Response	# of Responses	% of Responses	National %
Never	1286	36%	28%
Rarely	452	12%	13%
Sometimes	667	18%	21%
Often	677	19%	23%
All of the time	535	15%	16%

Online games/apps (e.g. Candy Crush)

Response	# of Responses	% of Responses	National %
Never	1189	33%	36%
Rarely	607	17%	18%
Sometimes	807	22%	21%
Often	643	18%	15%
All of the time	371	10%	10%

Massively multiplayer online games (MMOG, MMORPG)

Response	# of Responses	% of Responses	National %
Never	3152	88%	87%
Rarely	210	6%	6%
Sometimes	116	3%	4%
Often	67	2%	2%
All of the time	45	1%	1%

Special interest forums (e.g. for games)

Response	# of Responses	% of Responses	National %
Never	2819	79%	75%
Rarely	350	10%	11%
Sometimes	273	8%	8%
Often	93	3%	3%
All of the time	54	1%	2%

17 What concerns you the most about your child(ren)'s Internet use at school or home? (Check all that apply)

Response	# of Responses	% of Responses	National %
Meeting strangers online	2551	67%	69%
Sharing too much personal information online	3018	79%	79%
Websites that are inappropriate for my child(ren)'s age	2725	72%	75%
Plagiarism by copying and pasting online content	1121	29%	31%
Cyberbullying	2229	59%	61%
Online predators	2636	69%	69%
Too much time spent looking at a computer screen	2612	69%	71%
Cheating on tests by using mobile devices to look up information	901	24%	24%
Using a mobile device to go online or play games when it is not allowed or appropriate	1864	49%	51%
Advertising and spam	1312	34%	38%
Copyright issues/illegal file sharing	638	17%	18%
Difficulty evaluating the credibility of an online resource	1432	38%	41%
Ineffective Internet filters and firewalls	1474	39%	41%
Privacy of my child's records and information on the school network	1824	48%	49%
Violent or inappropriate video or online games	1661	44%	50%
I don't have any concerns	82	2%	2%
Other	169	4%	5%

18 Has your child(ren)'s school or district provided you with information about how they are protecting the confidentiality of personal information that is being collected and stored digitally about your child(ren) (e.g. grades, test scores, disciplinary actions, health records, etc.)?

Response	# of Responses	% of Responses	National %
Yes	1938	52%	46%
No	1796	48%	54%

19 If you were on a technology committee for a new school, which of these would you recommend as a good investment to enhance student achievement? (Check all that apply)

Response	# of Responses	% of Responses	National %
Internet access anywhere at school	2231	60%	57%
Ability for students to use their own mobile devices at school	1268	34%	40%
School provides every student with a mobile device	1939	52%	39%
Mobile device accessories (e.g. attachable keyboards, covers)	1050	28%	21%
Databases, digital books, animations, and videos to help students with schoolwork	2266	61%	62%
Digital games or virtual simulations	752	20%	21%
Software that changes the level of difficulty and content to address student needs	2487	67%	66%
"Digital backpack" that helps organize schoolwork and provides access to important information (e.g. take notes, organize and view assignments)	2352	63%	60%
Mobile apps for learning	2198	59%	57%
Interactive whiteboards (e.g. Smartboard, Polyvision)	1879	51%	56%
Learning management systems (e.g. Blackboard)	1379	37%	40%
A handheld device for students to use to answer questions in class (e.g. clickers)	734	20%	23%
3D printer	477	13%	16%

Digital reader (e.g. Kindle, Nook)	993	27%	28%
Digital media creation tools (e.g. video, audio)	899	24%	26%
School mobile app	1784	48%	43%
Online or virtual classes	1345	36%	34%
Online tests and assessments	1651	45%	41%
Online textbooks	2276	61%	59%
Online tutors	1864	50%	49%
Social media tools for students to connect and work with others (e.g. blogs, wikis, social networking sites)	764	21%	21%
Text messaging	651	18%	16%
Google hangouts or other online group messaging in class	480	13%	15%
Other	127	3%	5%

20 **How much do you agree with this statement: As a result of using technology to help with schoolwork, my child(ren) is...**

Collaborating with other students more

Response	# of Responses	% of Responses	National %
Strongly disagree	357	10%	9%
Disagree	775	21%	18%
Neither agree nor disagree	1513	41%	42%
Agree	851	23%	26%
Strongly agree	152	4%	5%

Communicating with his/her teacher more often

Response	# of Responses	% of Responses	National %
Strongly disagree	320	9%	8%
Disagree	726	20%	18%
Neither agree nor disagree	1318	36%	37%
Agree	1051	29%	30%
Strongly agree	234	6%	7%

Participating more in class discussions

Response	# of Responses	% of Responses	National %
Strongly disagree	300	8%	8%
Disagree	707	20%	18%
Neither agree nor disagree	1725	48%	48%
Agree	732	20%	21%
Strongly agree	144	4%	5%

Developing critical thinking and problem solving skills

Response	# of Responses	% of Responses	National %
Strongly disagree	223	6%	6%
Disagree	485	13%	12%
Neither agree nor disagree	1253	35%	36%
Agree	1397	38%	38%
Strongly agree	269	7%	8%

Developing creativity skills

Response	# of Responses	% of Responses	National %
Strongly disagree	247	7%	7%
Disagree	483	13%	12%

Neither agree nor disagree	1176	33%	33%
Agree	1417	39%	39%
Strongly agree	274	8%	9%

Gaining a better understanding of the class materials

Response	# of Responses	% of Responses	National %
Strongly disagree	220	6%	5%
Disagree	458	13%	10%
Neither agree nor disagree	1335	37%	36%
Agree	1355	37%	40%
Strongly agree	250	7%	8%

Spending more time mastering a skill or learning something

Response	# of Responses	% of Responses	National %
Strongly disagree	227	6%	6%
Disagree	538	15%	13%
Neither agree nor disagree	1388	38%	39%
Agree	1201	33%	34%
Strongly agree	251	7%	8%

Learning at his/her own pace

Response	# of Responses	% of Responses	National %
Strongly disagree	197	5%	5%
Disagree	466	13%	11%
Neither agree nor disagree	1206	33%	35%
Agree	1394	38%	39%
Strongly agree	359	10%	10%

In control over his/her learning

Response	# of Responses	% of Responses	National %
Strongly disagree	219	6%	6%
Disagree	518	14%	13%
Neither agree nor disagree	1271	36%	37%
Agree	1260	35%	35%
Strongly agree	303	8%	9%

Learning in a way that better fits his/her learning style

Response	# of Responses	% of Responses	National %
Strongly disagree	251	7%	7%
Disagree	470	13%	12%
Neither agree nor disagree	1337	37%	38%
Agree	1216	34%	34%
Strongly agree	344	9%	10%

More interested in what he/she is learning in class

Response	# of Responses	% of Responses	National %
Strongly disagree	245	7%	6%
Disagree	459	13%	11%
Neither agree nor disagree	1319	36%	37%
Agree	1253	35%	36%
Strongly agree	336	9%	10%

Doing better on tests

Response	# of Responses	% of Responses	National %
Strongly disagree	292	8%	7%
Disagree	537	15%	13%
Neither agree nor disagree	1748	48%	49%
Agree	782	22%	24%
Strongly agree	248	7%	7%

More likely to complete homework assignments

Response	# of Responses	% of Responses	National %
Strongly disagree	272	8%	7%
Disagree	481	13%	12%
Neither agree nor disagree	1343	37%	36%
Agree	1174	33%	35%
Strongly agree	331	9%	10%

Using time at home for extended learning

Response	# of Responses	% of Responses	National %
Strongly disagree	332	9%	8%
Disagree	577	16%	14%
Neither agree nor disagree	1148	32%	33%
Agree	1241	34%	36%
Strongly agree	323	9%	10%

22 Is your child(ren) involved in any of these school-sponsored activities or programs? (Check all that apply)

Response	# of Responses	% of Responses	National %
Apprenticeship Programs	55	2%	2%
AVID (Advancement Via Individual Determination)	17	0%	2%
Computer program club (coding)	60	2%	3%
Future Teacher Academies	20	1%	1%
Gear UP	15	0%	1%
IB (International Baccalaureate)	14	0%	2%
JROTC (Junior Reserve Officer Training Corps)	14	0%	1%
MUN (Model United Nations) or Model Congress	14	0%	1%
School Video Production Team	50	1%	2%
STEM (Science, Technology, Engineering, and Mathematics) Academies	196	6%	10%
Student Government	343	10%	8%
Student Tech Support Team	29	1%	1%
Talent Search	44	1%	2%
Visual and Performing Arts Academies	224	7%	7%
None of the above	2664	78%	71%

23 Are you a..

Response	# of Responses	% of Responses	National %
Mom	2930	79%	78%
Dad	673	18%	20%
Grandparent	65	2%	1%
Other relative or guardian	31	1%	1%

24 Gender

Response	# of Responses	% of Responses	National %
Female	2974	81%	79%
Male	694	19%	20%

25 Age

Response	# of Responses	% of Responses	National %
Under 29	122	3%	3%
30-39	1318	36%	30%
40-49	1743	47%	50%
50-59	452	12%	16%
60-69	51	1%	1%
70 +	5	0%	0%

26 Race or Cultural Identity

Response	# of Responses	% of Responses	National %
American Indian/Alaskan Native	38	1%	1%
Asian	41	1%	5%
Black/African-American	85	2%	5%
Caucasian/White (non-Hispanic)	3166	86%	73%
Hispanic/Latino	153	4%	8%
Native Hawaiian/Other Pacific Islander	6	0%	1%
Decline to state	226	6%	8%
Other	45	1%	2%

27 Highest level of educational attainment

Response	# of Responses	% of Responses	National %
Less than high school diploma	33	1%	1%
High school diploma	324	9%	6%
Some College	1046	28%	21%
Bachelor's degree	1399	38%	37%
Graduate Education (e.g. Masters, Doctorate, etc.)	909	24%	35%

28 Household Income

Response	# of Responses	% of Responses	National %
Less than $15,000	80	2%	2%
$15,000 - $24,999	133	4%	3%
$25,000-$49,999	434	12%	10%
$50,000 - $74,999	622	18%	14%
$75,000 - $99,999	690	20%	16%
$100,000 - $149,999	885	25%	26%
$150,000-$200,000	381	11%	15%
Over $200,000	256	7%	14%